

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, Kansas, 2013

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including state and local government⁴		24.4	2.3	--	--	2.9	15.9
Private industry⁴		21.5	2.2	0.6	--	3.2	15.4
Goods-producing⁴		54.8	3.9	0.8	(⁵)	10.4	39.6
Natural resources and mining^{4,6}		(⁵)	(⁵)	(⁵)	(⁵)	--	(⁵)
Agriculture, forestry, fishing and hunting⁴		(⁵)	(⁵)	(⁵)	(⁵)	--	(⁵)
Crop production (scope changed in 2009) ⁴	111	(⁵)	(⁵)	(⁵)	(⁵)	--	--
Animal production (scope changed in 2009) ⁴	112	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Mining⁶		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Oil and gas extraction	211	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Mining (except oil and gas) ⁷	212	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Support activities for mining	213	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Construction		10.6	--	--	(⁵)	(⁵)	3.1
Construction		10.6	--	--	(⁵)	(⁵)	3.1
Construction of buildings	236	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Heavy and civil engineering construction	237	(⁵)	--	(⁵)	(⁵)	(⁵)	(⁵)
Specialty trade contractors	238	--	--	--	(⁵)	(⁵)	(⁵)
Manufacturing		74.5	4.0	(⁵)	(⁵)	14.8	55.2
Manufacturing		74.5	4.0	(⁵)	(⁵)	14.8	55.2
Food manufacturing	311	218.0	(⁵)	(⁵)	(⁵)	46.3	167.1
Wood product manufacturing	321	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Paper manufacturing	322	--	--	(⁵)	(⁵)	(⁵)	(⁵)
Printing and related support activities	323	29.3	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Chemical manufacturing	325	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Plastics and rubber products manufacturing (scope changed in 2009)	326	17.0	--	(⁵)	(⁵)	(⁵)	(⁵)
Primary metal manufacturing	331	(⁵)	(⁵)	(⁵)	(⁵)	--	--
Fabricated metal product manufacturing	332	22.5	10.9	(⁵)	(⁵)	(⁵)	(⁵)
Machinery manufacturing (scope changed in 2009)	333	18.5	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Computer and electronic product manufacturing	334	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	--
Electrical equipment, appliance, and component manufacturing	335	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Transportation equipment manufacturing (scope changed in 2009)	336	92.4	(⁵)	(⁵)	(⁵)	11.2	77.4
Furniture and related product manufacturing (scope changed in 2009)	337	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Service-providing		10.1	1.7	0.5	--	0.7	7.2
Trade, transportation, and utilities⁸		9.7	1.7	0.8	--	(⁵)	6.6
Wholesale trade		(⁵)	(⁵)	--	(⁵)	(⁵)	(⁵)
Merchant wholesalers, durable goods	423	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Merchant wholesalers, nondurable goods	424	(⁵)	(⁵)	--	(⁵)	(⁵)	(⁵)
Wholesale electronic markets and agents and brokers	425	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)

See footnotes at end of table.

Table 8. Incidence rates¹ of nonfatal occupational illnesses by selected industries and category of illness, Kansas, 2013

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Retail trade		10.9	(⁵)	--	--	(⁵)	8.7
Motor vehicle and parts dealers	441	(⁵)	--	(⁵)	(⁵)	(⁵)	(⁵)
Furniture and home furnishings stores	442	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Building material and garden equipment and supplies dealers	444	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Food and beverage stores	445	8.4	(⁵)	(⁵)	--	(⁵)	(⁵)
Gasoline stations	447	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Sporting goods, hobby, book, and music stores	451	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
General merchandise stores	452	23.5	(⁵)	(⁵)	(⁵)	(⁵)	19.7
Miscellaneous store retailers	453	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Nonstore retailers	454	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Transportation and warehousing⁸		15.7	5.5	(⁵)	(⁵)	(⁵)	8.8
Air transportation	481	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Rail transportation ⁸	482	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Truck transportation	484	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Transit and ground passenger transportation	485	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Warehousing and storage	493	29.2	--	(⁵)	(⁵)	(⁵)	(⁵)
Utilities		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Utilities	221	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Information		15.8	(⁵)	(⁵)	(⁵)	--	7.8
Information		15.8	(⁵)	(⁵)	(⁵)	--	7.8
Other information services (scope changed in 2009)	519	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Financial activities		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Finance and insurance		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Real estate and rental and leasing		--	--	--	--	--	--
Real estate (scope changed in 2009)	531	--	--	(⁵)	(⁵)	(⁵)	(⁵)
Professional and business services		5.3	1.3	--	(⁵)	--	2.2
Professional, scientific, and technical services		(⁵)	--	(⁵)	(⁵)	(⁵)	(⁵)
Management of companies and enterprises		--	(⁵)	(⁵)	(⁵)	--	(⁵)
Administrative and support and waste management and remediation services		--	--	--	--	--	--
Waste management and remediation services	562	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Education and health services		23.0	2.4	(⁵)	(⁵)	(⁵)	19.9
Educational services		--	(⁵)	(⁵)	(⁵)	(⁵)	--
Health care and social assistance		24.2	2.5	(⁵)	(⁵)	(⁵)	20.9
Ambulatory health care services	621	14.9	(⁵)	(⁵)	(⁵)	(⁵)	13.2
Hospitals	622	31.9	(⁵)	(⁵)	(⁵)	(⁵)	26.9
Nursing and residential care facilities	623	10.7	(⁵)	(⁵)	(⁵)	(⁵)	8.2
Social assistance	624	--	(⁵)	(⁵)	(⁵)	(⁵)	--

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		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Leisure and hospitality		2.5	(⁵)	(⁵)	(⁵)	(⁵)	--
Arts, entertainment, and recreation		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Museums, historical sites, and similar institutions	712	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Amusement, gambling, and recreation industries	713	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Accommodation and food services		--	(⁵)	(⁵)	(⁵)	(⁵)	--
Accommodation	721	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Food services and drinking places	722	--	(⁵)	(⁵)	(⁵)	(⁵)	--
Other services		6.6	(⁵)	(⁵)	(⁵)	(⁵)	6.1
Other services, except public administration		6.6	(⁵)	(⁵)	(⁵)	(⁵)	6.1
Personal and laundry services	812	20.2	(⁵)	(⁵)	(⁵)	(⁵)	20.2
Religious, grantmaking, civic, professional, and similar organizations	813	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
State and local government⁴		--	--	--	--	--	--
State government⁴		--	--	--	--	--	--
Local government⁴		24.7	2.6	(⁵)	(⁵)	(⁵)	21.0
Goods-producing⁴		--	--	--	--	--	--
Construction		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Construction		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Heavy and civil engineering construction	237	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Service-providing		24.8	2.6	(⁵)	(⁵)	(⁵)	21.1
Education and health services		17.7	2.3	(⁵)	(⁵)	(⁵)	15.1
Educational services		18.9	(⁵)	(⁵)	(⁵)	(⁵)	16.5
Educational services	611	18.9	(⁵)	(⁵)	(⁵)	(⁵)	16.5
Health care and social assistance		(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Hospitals	622	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Public administration		44.9	--	(⁵)	(⁵)	(⁵)	37.6
Public administration		44.9	--	(⁵)	(⁵)	(⁵)	37.6

¹ Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System* -- United States, 2007.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data too small to be displayed.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.□

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Because of rounding, components may not add to totals. Dash indicates data do not meet publication guidelines.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, *Survey of Occupational Injuries and Illnesses* in cooperation with participating state agencies, December 04, 2014.